PATENT 1 US010197

Docket No.: US010197 Customer No. 000024737

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method of automatically generating a list of favorite media selections of a user of an <u>a</u> media presentation device offering a plurality of media selections, comprising:

recording for each of a plurality of selections a total time which the media presentation device has selected the that each of the plurality of selections have been selected on the media presentation device over a particular period of time, wherein recording includes:

(i) for each occurrence of selecting one of the plurality of selections over the particular period of time, at least recording in a first table entries of a start time, an end time, and a corresponding selection identification number, wherein a total time per occurrence corresponds to a difference between the end time and the start time, and deleting from the first table entries that no longer occur within the particular period of time, and

(ii) periodically referencing the first table to perform at least one of generating and updating a second table, wherein the at least one of generating and updating the second table includes consolidating entries of the first table per selection to calculate a cumulative total time for each of the plurality of selections that have been selected over the particular period of time and recording at least each cumulative total time as an entry of the second table, and deleting entries of the first table that were used to calculate the cumulative total time entries of the second table; and

generating <u>from the entries of the second table</u> a favorite selection list, <u>the favorite selection list including up to comprising</u> N selections of the plurality of

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selections which the media presentation device has corresponding to those most frequently selected as determined from the recorded <u>cumulative</u> total time each of the plurality of selections has been selected over the particular period of time, wherein N is a predetermined number of selections that may to be included on the favorite selection list.

2. (Currently Amended) The method of claim 1, wherein the media presentation device comprises includes at least one of a television, a radio, a music compact disc player, and a computer operating an internet browsing program.

- 3. (Currently Amended) The method of claim 1, wherein the step of recording a total time which media presentation device has selected each of the plurality of selections comprises, for each selection, recording a entries of the start time and an , the end time, and for selecting the corresponding selection identification number in the first table further includes recording a corresponding date for the occurrence of selecting the one of the plurality of selections, and calculating a total time that the particular selection has been selected during the particular period of time based on the recorded start and end times.
- 4. (Currently Amended) The method of claim 3, further comprising retrieving the start and end times from coupling a time-keeping device linked to the media presentation device for providing the start times and end times.
- 5. (Currently Amended) The method of claim 1, further comprising:

referencing wherein the favorite selection list is referenced upon in response to receipt of a scan command by the media presentation device to scan and scanning through the N selections on the favorite selection list, pausing briefly at each of the N selections during scanning through the N selections, until the scan command is

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discontinued.

- 6. (Currently Amended) The method of claim 1, further comprising:

 at least one of manually adding selections to and deleting selections from the
 automatically generated favorite selection list.
- 7. (Currently Amended) The method of claim 2, wherein the plurality of selections comprise a plurality of include television channels.
- 8. (Currently Amended) The method of claim 2, wherein the plurality of selections comprise a plurality of include radio stations.
- (Currently Amended) The method of claim 2, wherein the plurality of selections comprise a plurality of include music selections on at least one music compact disc.
- 10. (Currently Amended) The method of claim 9, wherein further comprising:

 employing the favorite selections selection list is employed to influence a random play feature of the media presentation device to present the music selections on the favorite selections selection list more frequently than music selections not on the favorite selections selection list.
- 11. (Currently Amended) The method of claim 2, wherein the computer operates an internet browsing program and wherein the plurality of selections comprise a plurality of include internet web sites.
- 12. (Currently Amended) The method of claim 1, wherein the favorite selection list further includes selections from entries of the second table that are a selection is added

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to the favorite selection list only if the accumulated cumulative total time that the selection has been selected during a sampling period exceeds a threshold time period. wherein the threshold is on the order of greater than 10 hours.

13. (Currently Amended) A system for automatically generating a list of favorite selections for a user of a media presentation device having a plurality of selections, the system comprising:

a time-keeping device for use in tracking how-long the media presentation device has selected a total time that each of a plurality of available media selections have been selected on the media presentation device over a particular period of time, wherein tracking includes:

> (i) for each occurrence of selecting one of the plurality of selections over the particular period of time, tracking in a first table entries of at least a start time, an end time, and a corresponding selection identification number, wherein a total time per occurrence corresponds to a difference between the end time and the start time, and deleting from the first table entries that no longer occur within the particular period of time, and

> (ii) periodically referencing the first table to perform at least one of generating and updating a second table, wherein the at least one of generating and updating the second table includes consolidating entries of the first table per selection to calculate a cumulative total time for each of the plurality of selections that have been selected over the particular period of time and tracking at least each <u>cumulative total time as an entry</u> of the second table, and deleting entries of the first table that were used to calculate the cumulative total time entries of the second table; and

a selection statistics manager linked coupled to the time-keeping device for generating from the entries of the second table a favorite selection list, the favorite selection list including up to comprising N selections of the plurality of selections to

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which the media presentation device has selected <u>corresponding to those</u> most frequently <u>selected</u> based on the <u>cumulative</u> total time the media presentation device has selected each of the plurality of selections over the particular period of time, wherein N is a predetermined number of selections that may to be included on the favorite selection list.



- 14. (Currently Amended) The system of claim 13, wherein the selections comprise at least one of television channels, radio stations, music selections on at least one music compact disc, and internet web sites.
- 15. (Currently Amended) The system of claim 13, wherein the selections comprise music selections on at least one music compact disc, and wherein the favorite selections selection list is employed to influence a random play feature of the media presentation device to present the music selections on the favorite selections list more frequently than music selections not on the favorite selections list.
- 16. (Currently Amended) The system of claim 13, wherein tracking entries of the time-keeping device provides to the selection statistics manager a start time and an , the end time, and the corresponding for a time interval during which the media presentation device has selected a particular selection identification number in the first table further includes recording a corresponding date for the occurrence of selection one of the plurality of selections each time the media presentation device has selected the particular selection, and wherein the selection statistics manager further comprises means for calculating a total time that the particular selection has been selected during the particular period of time based on the start and end times.
- 17. (Original) The system of claim 13, wherein the time-keeping device comprises one

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of a timer and a clock.

18. The system of claim 13, further comprising:

means for referencing wherein the favorite selection list is referenced upon in response to receipt of a scan command by the media presentation device to scan and scanning through the N selections on the favorite selection list, pausing the media presentation device briefly at each of the N selections during scanning through the N selections, until the scan command is discontinued.



means for one of manually adding selections to and deleting selections from the automatically generated favorite selection list.

20. (Currently Amended) The system of claim 13, wherein a selection is the favorite selection list further includes selections from entries of the second table that are added to the favorite selection list only if the accumulated cumulative total time that the selection has been selected during a sampling period exceeds a threshold time period, wherein the threshold is on the order of greater than 10 hours.